

Title (en)

FUNGICIDAL COMPOSITION AND THE USE THEREOF IN CONTROLLING UNDESIRE Fungal INFESTATIONS

Title (de)

FUNGIZIDE ZUSAMMENSETZUNG UND DEREN VERWENDUNG ZUR BEKÄMPFUNG VON UNERWÜNSCHTEM PILZBEFALL

Title (fr)

COMPOSITION FONGICIDE ET SON UTILISATION DANS LE CONTRÔLE DES INFESTATIONS FONGIQUES INDÉSIRABLES

Publication

EP 3524052 A1 20190814 (EN)

Application

EP 18156145 A 20180209

Priority

EP 18156145 A 20180209

Abstract (en)

A fungicidal composition is provided, the composition comprising:(A) prothioconazole; and(B) azoxystrobin.A method of controlling fungal infestations using prothioconazole and azoxystrobin is also provided. Further methods for reducing the phytotoxicity of both prothioconazole and azoxystrobin are also provided.

IPC 8 full level

A01N 25/32 (2006.01); **A01N 43/54** (2006.01); **A01N 43/653** (2006.01); **A01P 3/00** (2006.01)

CPC (source: EP)

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C-Set (source: EP)

1. **A01N 43/54** + **A01N 43/653**
2. **A01N 25/32** + **A01N 43/54** + **A01N 43/653**

Citation (applicant)

- WO 2009000407 A1 20081231 - BAYER CROPSOURCE AG [DE], et al
- SABBERT, T.J.: "Tier I Seedling Emergence and Vegetative Vigor Non-Target Phytotoxicity Study Using JAU 6476 480SC", PMRA SUBMISSION, 2004
- WIN COWGILL: "Not Understanding Phytotoxicity Can Damage Your Bottom Line", FRUIT NOTES, vol. 78, 2013
- S.R. COLBY: "Calculating Synergistic and Antagonistic Responses of Herbicide Combinations", WEEDS, vol. 15, 1967, pages 20 - 22, XP001112961

Citation (search report)

- [XA] WO 9847367 A1 19981029 - BAYER AG [DE], et al
- [XA] CN 104621130 A 20150520 - NANJING HUAZHOU PHARMACEUTICAL
- [XA] CN 106889091 A 20170627 - GUIZHOU DAOYUAN BIOTECHNOLOGY CO LTD
- [XA] WO 2014082950 A1 20140605 - BAYER CROPSOURCE AG [DE]
- [XA] WO 2012021214 A1 20120216 - BAYER CROPSOURCE LP [US], et al
- [A] WO 2015062358 A1 20150507 - ROTAM AGROCHEM INT CO LTD [CN]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3524052 A1 20190814; **EP 3524052 B1 20210317**; AR 114181 A1 20200729; BR 112020016153 A2 20201208; CN 111601506 A 20200828; CN 111601506 B 20220429; ES 2879858 T3 20211123; PL 3524052 T3 20210927; UA 126939 C2 20230222; WO 2019153897 A1 20190815

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